



## **Certified Global Harmonization Trainer The Trainer**

16 Hrs CEU's 1.6

Course Fees: \$1295.00

**Note:** Refresher certification is required every three years to maintain professional credential.) Fee is \$150.00

### **Course Overview**

The IASHEP Globally Harmonized System (GHS) for Managers, Supervisors and Safety Personnel Trainer course prepares these students to teach and addresses the recent changes to OSHA's hazard communication standard and the movement to establish a globally harmonized hazard communication system.

Major changes to the Hazard Communication Standard covered by this course include Hazard Classification, Labels, Safety Data Sheets (SDS) and Information and Training, as well as benefits of changes, impact on transportation, workplace and consumer.

Note: Each student will have to develop and instruct a portion of both the GHS standard and teach the differences between the OSHA Hazard Communication Standard and the new Global Harmonization Standards.

### **Intended Audience**

This IASHEP Certified Globally Harmonized System (GHS) Trainer safety course provides in-depth information for Managers, Supervisors, Safety Personnel and others with chemical safety responsibilities needing detailed, yet fundamental, GHS information. This course may be useful in assisting Developers and Administrators of Injury and Illness Prevention Programs (I2P2) and related procedures (e.g. Hazard Communication procedure) meet their company and regulatory procedures.

Who Should Attend:

This course is intended for the following:

- Trucking Supervisors
- Construction and General Industry Safety, Industrial Hygiene and Environmental Personnel
- Construction and General Industry Supervisors
- Construction and General Industry Managers
- Suppliers, Distributors and those that Warehouse Hazardous Chemicals and Substances
- Others with safety responsibilities for Hazardous Chemicals and Hazardous Substances

### **Learning Objectives**

Upon completion, the student will be able to develop training plans and course materials that are site specific to their work areas, identify major changes in the Safety Data Sheet (SDS) format, describe the new GHS Pictograms that identify the general hazards associated with a given chemical based on the updated label and SDS requirements, have a greater understanding of the new system for hazard classification (chemical, physical and environmental), and recognize employer requirements to prepare for and implement the new requirements. References are also provided that will assist students in additional sources of information and assistance.

### **Course Topics**

- Introduction to Globally Harmonized System
- General Safety Requirements
- Impact of Current Regulations
- Hazard Classification (physical, health and environmental)
- GHS Physical Hazards
- GHS Health and Environmental Hazards
- Hazard Communication

### **INDUSTRY TERMS**

- GHS
- SDS
- MSDS
- HCS

### **Features and Benefits**

IASHEP Two (2) day Certified Globally Harmonized System (GHS) Trainers safety course will provide in-depth information for Managers, Supervisors, Safety personnel and others with chemical safety responsibilities needing the details of GHS for the development and administration of then site specific Injury, Illness, Prevention Program (IIPP) (and related

programs such as Hazard Communication) for their employees exposed to physical, health and environmental hazards.

**Course Completion Objectives:** After successfully completing this course, the student should know and be able to:

- Develop training plans and course materials that are site specific to their work areas,
- Identify major changes in the Safety Data Sheet (SDS) format, describe the new GHS Pictograms that identify the general hazards associated with a given chemical based on the updated label and SDS requirements OSHA's new Hazard Communication Standard (HCS)
- Describe Physical, Health and Environmental Classification of Hazards
- Describe Proper Label Format and Workplace Containers
- Explain Safety Data Sheets (SDS) vs. Material Safety Data Sheets (MSDS)
- Describe the benefits of GHS
- List common Physical, Health and Environmental hazards
- Describe the impact of current regulations on transportation, workplaces and consumers

**Test :**

Students completing the course must take a proctored final exam. A score of 80% on the final exam is necessary to receive your personalized certificate of completion. The student gets three (3) attempts to pass the course.